EUROPEAN PATENT APPLICATION

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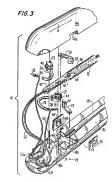
® Date of deferred publication of the search report: 26.07.95 Bulletin 95/30

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(s) Instrument for closing trocar puncture wounds.

② A surgical instrument 10 for applying sutures through body tissue including a handle assembly, an elongated housing 16 removably mounted to said handle assembly and particular and a citied assembly and portion, at least one needle carrier 24, 26 operatively mounted in the distal end portion and movable between a retracted position and a deployed position, and a needle 12, 14 releasebly retained in the needle carrier member. The instrument may also include a retaining mechanism 68, 70, 72, adapted to retain the at least one needle carrier in the partially deployed position.





EUROPEAN SEARCH REPORT

Application Number EP 94 11 5152

	DOCUMENTS CONSI	DERED TO BE RELEVAN	Г	
Cutegory	Citation of document with i	ndication, where appropriate, ssages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL6)
Ρ,Χ	WO-A-94 05213 (LAUR * figures 1A-1H *	US MEDICAL CORPORATION)	1,3-5	A61B17/04
(DE-C-41 37 218 (H. * column 4, line 13	HEIDMÜLLER) - line 39; figures 1-4	1,3,4	
	*			
				TECHNICAL FIELDS
				SEARCHED (Int.Cl.6)
				A61B
	The present courch export has b			
	Place of search	Date of completion of the search	L.,	Examiner
	THE HAGUE	16 December 1994	GER	ARD, B
X : par V : par	CATEGORY OF CITED DOCUME ticularly relevant if taken alone ticularly relevant if combined with an	E : earlier patent do after the filing di other D : document cited i	cument, but publ ete n the apolication	ished on, or
A: tec	ument of the same category hnological background	L : document cited fo		
O : non-written disclosure P : intermediate document		& : member of the sa document	une patent famil	y, corresponding



	CLA	AIMS INCURRING FEES			
he	present	European patent epplication comprised at the time of filing more than ten claims.			
		All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.			
		Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first len claims and for those claims for which claims fees have been paid,			
		namely claims:			
		No claims lees have been paid within the prescribed time limit. The present European search report has been drawn up for the first len claims.			
_		CK OF UNITY OF INVENTION Ovision considers that the present European patient application does not comply with the inequirement of unity of			
	ely: :e sl	All buffers search faces have been next within the facet face lines. The accross European wavely accept to			
		All further search floes have been paid within the fixed time limit. The present European search report has been drawn up for all claims.			
		Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respects of which search fees have been paid,			
		namely claims:			
	X	None of the further search less has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims,			
		namely claims: 1-8			

EP 94 11 5152

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LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

- Claims 1-8 : Surgical instrument for applying internal sutures with "latch retaining mechanism" and "3 operative positions".
- Claims 9-12 : Indicator providing indication of a position in a suturing instrument as known from DR-C-4 137 218.
- Claims 13-23: Surgical instrument for applying sutures held on an elongate housing adapted to be removably "loaded" on a handle, "reloadable instrument"